

## Potential References 09656765

15/9/18 (Item 18 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0011214851 *Drawing available*  
WPI Acc no: 2002-153882/200220  
Related WPI Acc No: 2005-088353  
XRPX Acc No: N2002-116999

**Personal digital content system for distributing digital entertainment and advertising programs, transfers the digital content missing in end user's digital library from master digital library**

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Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6338044	B1	20020108	US 1999270817	A	19990317	200220	B

Priority Applications (no., kind, date): US 1999270817 A 19990317

Patent Details					
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6338044	B1	EN	15	9	

### Alerting Abstract US B1

NOVELTY - A distributor unit (78) creates a schedule digital content based on the attributes of digital content and end user's **preference**. The distributor unit compares the schedule with an end user's digital library (210) and receives digital content missing in the digital library from a master digital library (2). The digital content with advertisements is transmitted to the end user.

USE - For **distributing** digital entertainment and **advertising** programming such as digital **music files**, digital movie **files**, digital photos, digital message storage and other contents across Internet.

ADVANTAGE - The entertainment programming is customized according to **user's** stated **preferences** and the advertising is customized both according to **user** demographics and **user's** state **preferences**, and directed with precision to the **users**.

DESCRIPTION OF DRAWINGS - The figure shows the block diagram of the schedule distribution.

2 Master digital library

78 Distributor unit

120 End user's digital library

## Technology Focus

INDUSTRIAL STANDARDS - The encoding of data is performed in MPEG technique.

**Title Terms** /Index Terms/Additional Words: PERSON; DIGITAL; CONTENT; SYSTEM; DISTRIBUTE ; ENTERTAINMENT; ADVERTISE; PROGRAM; TRANSFER; MISS; END; USER; LIBRARY; MASTER

## Class Codes

International Patent Classification					
IPC	Class Level	Scope	Position	Status	Version Date
G06Q-0030/00	A	I		R	20060101
G06Q-0030/00	C	I		R	20060101

**ECLA:** G06Q-030/00A

**US Classification, Current** Main: 705-014000

**US Classification, Issued:** 70514

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-E01B; T01-E01C; T01-J05B4P; T01-N01A2C; T01-N01D1A

## Original Publication Data by Authority